

What is claimed is:

1) A composition of matter useful as a pesticide which comprises:

- a) 85-97 % by weight of a cellulosic granular carrier;
- b) 0.01-10 % by weight of at least one agriculturally active ingredient;
- c) 1-15 % by weight of at least one surfactant,

wherein all weights percents are expressed as percentages based on the total weight of the final granular composition.

2) A composition according to claim 1, wherein said agriculturally active ingredient is an insecticide.

3) A composition according to claim 2, wherein said insecticide is a pyrethroid.

4) A composition according to claim 3, wherein said pyrethroid is selected from the group consisting of: pyrethrin and bifenthrin.

5) A composition according to claim 1, where said at least one surfactant comprises a nonionic surfactant having a melting point below 50° C.

6) A composition according to claim 1, where the surfactant (or surfactants) is a nonionic surfactant(s) selected from nonylphenol ethoxylates, fatty alcohol ethoxylates, or fatty amine ethoxylates.

7) A composition according to claim 1 further comprising: d) at least one agricultural adjuvant.

8) A method for preparing a granular composition useful as a pesticide which comprises the steps of:

- a) providing a cellulosic granular carrier;
- b) providing at least one agriculturally active ingredient;
- c) providing at least one surfactant;
- d) combining said surfactant and said agriculturally active ingredient with said cellulosic granular carrier materials.

9) A method according to claim 8 in which said cellulosic granular carrier is present in any amount between about 85-97 % by weight based on the total weight of all of said materials present.

10) A method according to claim 8 in which said at least one agriculturally active ingredient is present in any amount between about 0.01 to 10 % by weight based on the total weight of all of said materials present.

11) A method according to claim 8 in which said at least one surfactant is present in any amount between about 1 to 15 % by weight based on the total weight of all of said materials present.

- 12) A method according to claim 8 further comprising the step of: e) providing at least one adjuvant, prior to combining said carrier with any of the ingredients selected from the group consisting of: said at least one agriculturally active ingredient; and said at least one surfactant.
- 13) A method according to claim 8 in which the agriculturally active ingredient(s) and surfactant(s) are in liquid form when combined with said cellulosic granules.
- 14) A method for controlling pests by applying a composition according to claim 1 to the earth.
- 15) A method for controlling pests by applying a composition according to claim 1 to foliage.
- 16) A method for controlling pests by applying a composition according to claim 1 to the locus of a pest, where the agriculturally active ingredient is a pyrethroid, and wherein the pest is an insect.